EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	28	fpga with bit adj error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/26 09:31

4/26/2006 9:36:44 AM

US 20050114083 A1 US-PGPUB
US 20050102488 A1 US-PGPUB
US 20050081023 A1 US-PGPUB
US 20050075103 A1 US-PGPUB
US 20050060409 A1 US-PGPUB
US 20050050190 A1 US-PGPUB

Georgia Measear

```
S1
       184331
                S FPGA? OR PLD? ? OR PLIC OR PLICS OR PLA OR CPLD? ? OR PLC OR PAL
                S PROGRAM? OR FIELDPROGRAM? OR SOFTWARE (2N) CONFIGURAB?
      3557746
$2
              S (LOGIC? OR ARRAYLOGIC? OR MEMOR?) (2W) (DEVIC? OR CIRCUIT? OR ARRAY? OR IC
s3
       167398
OR ICS OR INTEGRAT? () CIRCUIT? OR CELL? ? OR GATEARRAY? OR MODUL?)
S4
      2444630
                S INTEGRAT? () CIRCUIT? OR ICCIRCUIT? OR ASIC? OR SEMICONDUCT? OR
SEMI () CONDUCT? OR PROM OR PROMS OR EPROM? OR EEPROM? OR ROM
       209826
                S S1 OR S2 (5N) S3:S4
S5
        39364
                S TEST? OR CRC OR ASSESS? OR MONITOR? OR DUT? ? OR MUT? ? OR UNDERTEST? OR
s6
MEASUR? OR COUNT? OR QUANTIF?
S7
        44629
                S EXAMIN? OR INSPECT? OR APPRAIS? OR EVALUAT? OR ANALY? OR BIST OR ABIST
OR TROUBLESHOOT? OR DETECT?
                S DETECT? OR UUT OR DIAGNOS? OR BENCHTEST? OR FIELDTEST?
S8
        12479
S9
          482
                S (BIT OR BITS) () ERROR? OR BITERROR? OR (BER OR BERT) (5N) (BIT? ? OR ERROR?
? OR RATE? ? OR TEST? OR RATIO? ?)
                S (ELEMENT? OR CHARACTER? OR BLOCK?) (5N) (ERROR?)
S10
          150
S11
        42303
                S BIT? ? OR ELEMENT? OR CHARACTER? OR BLOCK? OR CHUNK? OR BYTE? OR PACKET?
OR INPUT?
S12
        10197
                S FAULT? OR DEFECT? OR ERROR? OR FAULT? OR MISS?? OR OMISSION? OR MISTAKE?
OR MALFUNCTION?
S13
                S DEFICIEN? OR LAPSE? OR INSUFFICIEN? OR GLITCH? OR MISWRIT? OR MISCOPY?
         4728
OR FAIL???
                S FAILUR? OR DEFORM? OR ANOMAL? OR ABNORMAL? OR DISORDER? OR PROBLEM?
S14
        15478
S15
                S FLAW?? OR DISFUNCTION? OR BREAKDOWN? OR BUG? ? OR DYSFUNCTION?
         1408
S16
          205
                S MALFUNCTION? OR MISFUNCTION? OR GREMLIN? OR CORRUPT?
S17
          608
                S S5 AND S9:S10
S18
          773
                S S5 AND S11(5N)S12:S16(5N)S6:S8
                S S17:S18
S19
         1155
S20
          550
                S S19 AND (BIT OR BITS) (5N) S12:S16
S21
          231
                S S20 AND S12:S16(5N)S6:S8
S22
          166
                S S21 AND PY=1970:2003
S23
          166
                S S21 NOT PY=2004:2006
S24
          166
                S S22:S23
S25
          105
                     (unique items)
                RD
 ; show files
```

[File 2] **INSPEC** 1898-2006/Apr W3

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[File 6] **NTIS** 1964-2006/Apr W2

Items

Set

Description

(c) 2006 NTIS, Intl Cpyrght All Rights Res. All rights reserved.

[File 8] **Ei Compendex(R)** 1970-2006/Apr W3

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[File 34] SciSearch(R) Cited Ref Sci 1990-2006/Apr W3

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[File 35] Dissertation Abs Online 1861-2006/Mar

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[File 56] Computer and Information Systems Abstracts 1966-2006/Apr

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[File 60] ANTE: Abstracts in New Tech & Engineer 1966-2006/Apr

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[File 65] Inside Conferences 1993-2006/Apr 26

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[File 94] JICST-EPlus 1985-2006/Jan W5

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[File 99] Wilson Appl. Sci & Tech Abs 1983-2006/Mar

(c) 2006 The HW Wilson Co. All rights reserved.

[File 111] TGG Natl.Newspaper Index(SM) 1979-2006/Apr 18

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[File 144] Pascal 1973-2006/Mar W4

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[File 239] Mathsci 1940-2006/Jun

(c) 2006 American Mathematical Society. All rights reserved.

[File 256] **TecInfoSource** 82-2006/May

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```
Items
                Description
                S FPGA? OR PLD? ? OR PLIC OR PLICS OR PLA OR CPLD? ? OR PLC OR PAL
S1
        14785
S2
       601989
                S PROGRAM? OR FIELDPROGRAM?
S3
                S (LOGIC? OR ARRAYLOGIC? OR MEMOR?) (2W) (DEVIC? OR CIRCUIT? OR ARRAY? OR IC
OR ICS OR INTEGRAT?()CIRCUIT? OR CELL? ? OR GATEARRAY? OR MODUL?)
      1262765
                S INTEGRAT? () CIRCUIT? OR ICCIRCUIT? OR ASIC? OR SEMICONDUCT? OR
SEMI () CONDUCT?
        32392
S5
                S S1 OR S2(7N)S3:S4
         6812
                S TEST? OR CRC OR ASSESS? OR MONITOR? OR DUT? ? OR MUT? ? OR UNDERTEST? OR
S6
MEASUR? OR COUNT? OR QUANTIF?
                S EXAMIN? OR INSPECT? OR APPRAIS? OR EVALUAT? OR ANALY? OR BIST OR ABIST
         5627
OR TROUBLESHOOT? OR DETECT?
                S DETECT? OR UUT OR DIAGNOS? OR BENCHTEST? OR FIELDTEST?
                S (BIT OR BITS) () ERROR? OR BITERROR? OR (BER OR BERT) (5N) (BIT? ? OR ERROR?
? OR RATE? ? OR TEST? OR RATIO? ?)
                S (ELEMENT? OR CHARACTER? OR BLOCK?) (5N) (ERROR?)
S10
           43
S11
        18282
                S BIT? ? OR ELEMENT? OR CHARACTER? OR BLOCK? OR CHUNK? OR BYTE? OR PACKET?
OR INPUT?
S12
         2644
                S FAULT? OR DEFECT? OR ERROR? OR FAULT? OR MISS?? OR OMISSION? OR MISTAKE?
OR MALFUNCTION?
                S DEFICIEN? OR LAPSE? OR INSUFFICIEN? OR GLITCH? OR MISWRIT? OR MISCOPY?
S13
          782
OR FAIL???
                S FAILUR? OR DEFORM? OR ANOMAL? OR ABNORMAL? OR DISORDER? OR PROBLEM?
S14
         4415
                S FLAW?? OR DISFUNCTION? OR BREAKDOWN? OR BUG? ? OR DYSFUNCTION?
S15
S16
          235
                S MALFUNCTION? OR MISFUNCTION? OR GREMLIN? OR CORRUPT?
S17
         9841
                S IC=(G06K? OR G11B? OR G06F?)
S18
        14679
               S MC=(T01? OR W01? OR U21? OR S01? OR U11?)
S19
           61
                S S5 AND S9:S10
S20
          238
                S S5 AND S11(5N)S12:S16(5N)S6:S8
S21
          150
               S S20 AND S17:S18
S22
          274
               S S19:S21
S23
           92
               S S22 AND (BIT OR BITS)
S24
           23
               S S23 AND AC=US/PR
S25
           22
               S S24 AND AY=(1970:2003)/PR
                S S24 NOT AY=(2004:2006)/PR
S26
           21
S27
           69
                S S23 NOT S24
S28
           61
                S S27 AND PY=1970:2003
S29
           55
                S S27 NOT PY=2004:2006
S30
           83
                S S25:S26 OR S28:S29
S31
           83
                IDPAT (sorted in duplicate/non-duplicate order)
```

[File 347] **JAPIO** Dec 1976-2005/Dec(Updated 060404)

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[File 350] **Derwent WPIX** 1963-2006/UD,UM &UP=200626

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^{*}File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.